

PTO/SB/80 (01-08)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO**

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:

☒ Practitioners associated with the Customer Number:  
OR

26694

☐ Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number	Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:

☒ The address associated with Customer Number:

26694

OR

☐ Firm or  
Individual Name

Address

City

State

Zip

Country

Telephone

Email

Assignee Name and Address:

DSP GROUP SWITZERLAND AG  
Binzstasse 38, CH-8045  
Zurich, Switzerland

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/86 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

**SIGNATURE of Assignee of Record**

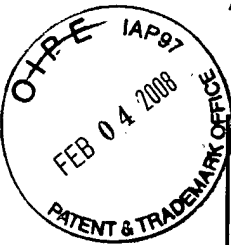
The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature	<i>[Signature]</i>	Date	11/1/08
Name	BRIAN ROBERTSON	Telephone	
Title	DIRECTOR		

#913784

ERROR! UNKNOWN DOCUMENT PROPERTY NAME.

ERROR! UNKNOWN DOCUMENT PROPERTY NAME.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: DSP Group Switzerland AGApplication No./Patent No.: 10/532,922 Filed/Issue Date: April 27, 2005Entitled: BI-DIRECTIONAL DOUBLE NMOS SWITCH

DSP Group Switzerland AG, a Corporation  
 (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or  
 2. ☐ an assignee of less than the entire right, title and interest.  
 (The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a true copy of the original assignment is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: Guillaume De Cremoux et al. To: Koninklijke Philips Electronics N.V.  
 The document was recorded in the United States Patent and Trademark Office at Reel 017082, Frame 0710, or for which a copy thereof is attached.
2. From: Koninklijke Philips Electronics N.V. To: NXP B.V.  
 The document was recorded in the United States Patent and Trademark Office at Reel 019719, Frame 0843, or for which a copy thereof is attached.
3. From: NXP B.V. To: DSP Group Switzerland AG  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.  
 [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO.]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

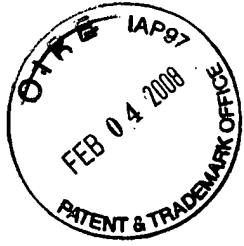
Michael A. Sartori  
 Signature

February 4, 2008  
 Date

Michael A. Sartori, Ph.D.  
 Printed or Typed Name

202-344-4000  
 Telephone Number

Registration No.: 41,289  
 Title



## DEED OF TRANSFER OF PATENTS

### THE UNDERSIGNED:

1. **NXP B.V.**, a limited liability company incorporated in the Netherlands, with corporate seat in Eindhoven, the Netherlands, and address at High Tech Campus 60, Eindhoven, the Netherlands ("**NXP**");

and

2. **DSP GROUP SWITZERLAND AG**, a company incorporated under the laws of Switzerland, with corporate seat at Binzstasse. 38, CH-8045, Zürich, Switzerland ("**DSPG**").

hereinafter also collectively referred to as the "**Parties**",

### HAVE AGREED AS FOLLOWS:

#### 1. Definitions

When used in this Deed, the following capitalised terms shall have the meaning set forth below:

"**Schedule**" shall mean the schedule to this Deed.

"**Affiliate**" means any and all Persons in which NXP or DSPG, as the case may be, directly or indirectly, holds more than fifty percent (50%) of the nominal value of the share capital issued, or more than fifty percent (50%) of the voting power at general meetings, or has the power to appoint and to dismiss a majority of the directors or otherwise to direct the activities of such Person.

"**Deed**" shall mean this deed of transfer of the Patents listed in the Schedule.

"**Patents**" shall mean any patents, petty patents, utility models and applications (including provisional applications) for any of the foregoing, including any divisionals, continuations, continuations-in-part, re-examinations, renewals and re-issues, in any country of the world.

"**Person**" means an individual, a company or corporation, a partnership, a limited liability company, a trust or other entity, organization or unincorporated association, including any government or any agency, bureau, board, commission, court, department, official, political subdivision, tribunal or other instrumentality of any government, whether federal, state or local, domestic or foreign.

**2. Transfer of ownership Patents; license to NXP**

On certain terms and conditions as specified in an intellectual property transfer and license agreement concluded between NXP and DSPG Ltd., NXP has, on behalf of itself and its Affiliates, in short, assigned and transferred all right, title and interest in and to the Patents listed in the Schedule to DSPG, and DSPG has accepted such assignment and transfer and has granted a license on such Patents to NXP and its Affiliates on certain terms and conditions as specified in such agreement.

**3. Variation to Deed**

No variation, extension, cancellation or translation of any expressed terms of this Deed (including the Schedule) shall be binding upon NXP unless made in writing and signed by a duly authorised representative of NXP.

**4. Additional assignment documents; further assurance**

In the event that in addition to this Deed DSPG or any of its Affiliates has to submit other documents to patent authorities in order to effectuate the recordal of the assignment and transfer of the Patents listed in the Schedule, DSPG hereby warrants and guarantees that such other documents will not contain language that in any way prejudices the provisions of this Deed. NXP and DSPG shall, at each other's request, execute and do (or procure to be executed and done by any of their respective Affiliates) all such deeds, documents, acts and things as the requesting party may from time to time reasonably require in order to effectuate or to formalise the transfer of the Patents to DSPG on a jurisdiction by jurisdiction basis and to cause the Patents to be recorded at the relevant patent registers around the world in the name of DSPG or any other Affiliate designated by DSPG.

**5. Observance legal requirements**

DSPG and its Affiliates undertakes to observe and act in accordance with all applicable legal conditions and terms required in order to effectuate the recordal of the assignment and transfer of the Patents listed in the Schedule.

**6. Power of Attorney**

NXP hereby grants full and irrevocable power of attorney to DSPG and its Affiliates, to submit this Deed and the Schedule thereto (and, where necessary, a translation thereof) to the patent authorities of the territories in which the Patents listed in the Schedule are registered or applied for, and to request those authorities to record in the appropriate registers the transfer of the legal title to the Patents listed in the Schedule from NXP or any of its Affiliates to DSPG or the relevant Affiliate indicated by DSPG.

**7. Costs for recordal**

The costs for the recordal of the assignment and transfer of the Patents in the relevant registers will be borne by DSPG.

## **8. Applicable law and jurisdiction**

This Deed shall be governed by and construed in accordance with the laws of Switzerland (excluding the conflict of law provisions of the Swiss Federal Act on International Private Law and international treaties, in particular the Vienna Convention on the International Sale of Goods dated 11 April 1980). Any action or proceeding in respect of any claim arising out of or related to this Deed shall be solely conducted by NXP and DSPG in accordance with the procedure provided in clause 18 of the share and business sale agreement concluded between the Parties.

**IN EVIDENCE WHEREOF**, the Parties have caused this Deed to be signed by their duly authorised representatives on [     ] 2007.

**NXP B.V.**

**DSP GROUP, LTD.**

\_\_\_\_\_  
(signature)

\_\_\_\_\_  
(signature)

Name:  
Title:

Name:  
Title:

IN EVIDENCE WHEREOF, the Parties have caused this Deed to be signed by their duly authorised representatives on [ ] 2007.

NXP B.V.



(signature)

Name: Theo Claasen  
Title: Executive Vice President  
Business Development

DSP GROUP, LTD. SWITZERLAND AG



(signature)

Name:  
Title:

IN EVIDENCE WHEREOF, the Parties have caused this Deed to be signed by their duly authorised representatives on [ 4 ] 2007.

4 September

NXP B.V.

DSP GROUP SWITZERLAND AG

\_\_\_\_\_  
(signature)

\_\_\_\_\_  
(signature)

Name:  
Title:

Name: Dr. L. Lang  
Title: Director

PHNR	CTY	SUPPL	CLASS	1st INVENTOR	INITIALS	1st Inventor	FILING NO	FILING DATE	PUBL NO	PUBL DATE	GRANT NO	GRANT DATE	EXPIRY DATE
004943	EP	B	A	CLAUSSNER	J.L.	Lothar Clausner	06113158.1	26-apr-08					26-aug-07
004943	WO	A	A	CLAUSSNER	J.L.	Lothar Clausner	IB2007/051493	24-apr-07					
DE000022	CN	A	A	HUBER	H.	Holger Huber	01111843.9	06-feb-01	1308424-A	15-aug-01	1246980	22-mrt-06	06-feb-21
DE000022	DE	N	A	HUBER	H.	Holger Huber	10005911.2	10-feb-00	10005911.2	16-aug-01			10-feb-20
DE000022	EP	A	A	HUBER	H.	Holger Huber	01200432.1	06-feb-01	1124341-A3	16-aug-01			06-feb-21
DE000022	JP	A	A	HUBER	H.	Holger Huber	0132110	08-feb-01					08-feb-21
DE000022	KR	A	A	HUBER	H.	Holger Huber	10-2001-0008100	08-feb-01					08-feb-21
DE000022	US	A	A	HUBER	H.	Holger Huber	08778867	07-feb-01			6763239	13-jul-04	28-aug-22
DE030033	CN	A	A	RENGERT	O	Omar RENGERT	200450002947.0	20-jan-04	1742477	01-mrt-06			20-jan-24
DE030033	EP	P	A	RENGERT	O	Omar RENGERT	03100174.8	28-jan-03					28-jan-04
DE030033	EP	A	A	RENGERT	O	Omar RENGERT	04703448.3	20-jan-04	1580847-A	02-nov-05			20-jan-24
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003754	EP	P	B	RENGERT	O	Omar RENGERT	05112828.2	21-dec-05					21-dec-08
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003754	WO	B	B	RENGERT	O	Omar RENGERT	IB2006/054963	20-dec-06					
003970	EP	P	B	DELBECC	D.	Dominique Delbecq	05301111.0	26-dec-05					26-dec-08
003970	WO	B	B	DELBECC	D.	Dominique Delbecq	IB2006/054781	12-dec-06					
004990	EP	P	B	MIDULLA	I.M.	Ivano Midulla	06300329.7	05-apr-06					05-apr-07
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CH020008	US	B	B	VAN STEENWUJ	G.	Gis van steenwijk	10512820	22-apr-03	2006-0004949-A1	05-jan-06			22-apr-23
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CH020009	US	B	B	CAMPANALE	F.	Fabrizio Campanale	10512821	29-apr-03	2005-0186004-A1	28-jul-05			29-apr-23
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CH020026	US	B	B	LOCHER	M.	Matthias Locher							
CH020026	WO	B	B	LOCHER	M.	Matthias Locher	IB2003/003134	04-aug-03	2004/015715-A1	19-feb-04			
D 089184	DE	N	B	STOBART	C.	Christopher Stobart	19981874.4	21-dec-89	18981674-A1	28-jun-01			21-dec-19
D 089184	EP	B	B	STOBART	C.	Christopher Stobart	00204470.9	12-dec-00	1111835-A3	29-mai-04			12-dec-20
D 089184	JP	B	B	STOBART	C.	Christopher Stobart	00-384282	18-dec-00					18-dec-20
D 089184	US	B	B	STOBART	C.	Christopher Stobart	09739511	18-dec-00	2001-0017864-A1	06-sep-01	7018316	21-mrt-06	04-jan-23
DE010153	CN	B	B	STOBART	C.	Christopher Stobart	03801982.2	29-mai-02	1483510-A	24-dec-03	1295688	17-jan-07	29-mai-22
DE010153	DE	N	B	STOBART	C.	Christopher Stobart	10128420.8	31-mai-01	10128420-A1	05-dec-02			31-mai-21
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DE010153	JP	B	B	STOBART	C.	Christopher Stobart	03-501095	29-mai-02					29-mai-22
DE010153	US	B	B	STOBART	C.	Christopher Stobart	10479088	29-mai-02					29-mai-22
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DE030010	EP	P	B	RANDAZZO	C.S.	Christoph Randazzo	03101738.1	13-jun-03					13-jun-04
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FR000026	FR	N	B	BRUNEL	D.	Dominique Brunel	0003605	21-mrt-00					21-mrt-20
FR000026	US	B	B	BRUNEL	D.	Dominique Brunel	08978227	14-mrt-01	2002-0186713-A1	12-dec-02			14-mrt-21
FR000097	FR	N	B	BRUNEL	D.	Dominique Brunel	0012167	25-sep-00	2814806	29-mrt-02			25-sep-20
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FR030077	EP	B	B	HAENER	L	Lukas Haener	04737187.7	28-jun-04	1649729	29-apr-06			28-jun-24
FR030077	JP	B	B	HAENER	L	Lukas Haener	06-520025	28-jun-04					28-jun-24
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FR040113	CN	B	B	SCENINI	A	Andrea Scenini	2005-80031844	12-jul-05					12-jul-25
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FR040113	EP	B	B	SCENINI	A	Andrea Scenini	05758918.5	12-jul-05	1778768-A	25-apr-07			12-jul-25
FR040113	JP	B	B	SCENINI	A	Andrea Scenini	2007-522084	12-jul-05					12-jul-25
FR040113	KR	B	B	SCENINI	A	Andrea Scenini	10-2007-7004019	12-jul-05					12-jul-25
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NL021077	US	B	B	CREMOUX	G.	Guillaume de Cremon	10532922	22-sep-03	2006-0043498-A1	02-mnt-06	7199640	03-mai-07	22-sep-23
NL021077	WO	B	B	CREMOUX	G.	Guillaume de Cremon	182003004234	22-sep-03	2004040781-A1	13-mai-04			
NL030398	CN	B	B	GAJADHARSING	R.	John Gajadharsing	200480010691.8	21-apr-04	1777993-A	24-mai-06			21-apr-24
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NL030398	US	B	B	GAJADHARSING	R.	John Gajadharsing	10551324	21-apr-04	2006-0220154-A1	05-oct-06			21-apr-24
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NL031247	CN	B	B	DERCKX	H.P.M.	Eric Derckx	200480031009.3	19-oct-04	1871780A	29-nov-06			19-oct-24
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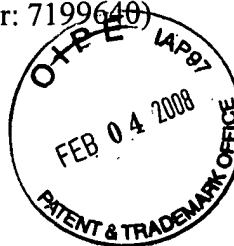
Application Number:	10/532,922	Customer Number:	-
Filing or 371 (c) Date:	04-27-2005	Status:	Patented Case
Application Type:	Utility	Status Date:	03-14-2007
Examiner Name:	COX, CASSANDRA F	Location:	ELECTRONIC
Group Art Unit:	2816	Location Date:	-
Confirmation Number:	3116	Earliest Publication No:	US 2006-0043499 A1
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Class / Subclass:	327/427	Patent Number:	7,199,640
First Named Inventor:	Guillaume De Cremoux , Nijmegen, (NL)	Issue Date of Patent:	04-03-2007

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<b>Open Date</b>	04/05/2010	04/03/2014	04/03/2018
<b>Surcharge Date</b>	10/05/2010	10/06/2014	10/04/2018
<b>Close Date</b>	04/04/2011	04/03/2015	04/03/2019

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## Transaction History

Date	Transaction Description
05-29-2007	Correspondence Address Change
04-03-2007	Recordation of Patent Grant Mailed
03-14-2007	Issue Notification Mailed
04-03-2007	Patent Issue Date Used in PTA Calculation
02-26-2007	Dispatch to FDC
02-24-2007	Application Is Considered Ready for Issue
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12-12-2006	Notice of Allowance Data Verification Completed
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04-27-2005	Preliminary Amendment
07-21-2006	Mail Non-Final Rejection
07-19-2006	Non-Final Rejection
11-28-2005	Information Disclosure Statement considered
06-29-2006	Case Docketed to Examiner in GAU
05-17-2006	Case Docketed to Examiner in GAU
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03-27-2006	IFW TSS Processing by Tech Center Complete
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11-28-2005	Information Disclosure Statement (IDS) Filed
11-28-2005	Information Disclosure Statement (IDS) Filed
11-18-2005	Cleared by OIPE CSR
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04-29-2005	371 Completion Date
09-27-2005	Application Dispatched from OIPE
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<b>Patent Number:</b>	7199640	<b>Application Number:</b>	10532922
<b>Issue Date:</b>	04/03/2007	<b>Filing Date:</b>	04/27/2005
<b>Window Opens:</b>	04/05/2010	<b>Surcharge Date:</b>	10/05/2010
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